



Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

X Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

[] Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of at Facsimile No.

Dated: March 29, 2002

Name of Person Certifying: Printed Name: Laer Barrett

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Stallcup, et al.

Assignee:

University of Southern

California

Filing Date:

12/15/1999

Examiner:

R. Prouty

Serial No.:

09/464,377

Group Art Unit: 1652

Title:

REGULATION OF GENE EXPRESSION BY PROTEIN METHYLATION

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT (37 C.F.R. 1.121)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is with reference to the Notice of Non-Compliant Amendement dated March 1, 2002, in the above-referenced application. Please find enclosed herewith as Exhibit A, a clean version of the amended claim(s) along with a marked-up version of the amended claim(s).

Please note that the Notice of Non-Compliant Amendement erroneously referred to the amendment as being filed on 2-14-02. The amendment was filed on 1-7-02. If you have any questions in this matter, please call the undersigned at (213) 680-6678.

DATE: March 29, 2002

Respectfully submitted,

Registration No.: 43,999

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BULL

1. (Amended) An isolated nucleic acid molecule comprising a sequence that has at least about 80% sequence identity to the sequence of nucleotides ranging from nucleotide 1 to nucleotide 2100 of SEQ ID NO:1.

1. (Amended) An isolated nucleic acid molecule comprising a sequence substantially equivalent to that has at least about 80% sequence identity to the sequence of nucleotides ranging from nucleotide 1 to nucleotide 2100 of SEQ ID NO:1 or a fragment thereof having at least about 40 molecules.